

## Consumer Price Index ♦ January 2010

### Consumer Price Index (2002=100)

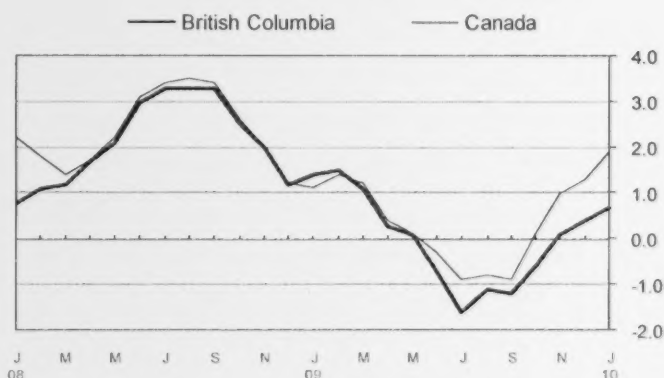
#### Highlights

- British Columbia's Consumer Price Index (CPI) rose 0.7% from January 2009, the lowest year-over-year increase among the provinces. Prince Edward Island had the largest inflation (+4.0%), from last January. Nationally, prices increased 1.9% from a year ago.
- Among the metropolitan areas, Saint John posted the greatest increase in consumer prices (+3.9%) from last January, with Charlottetown close behind at +3.8%. Victoria experienced the lowest increase in consumer prices (+0.5%) compared to last January. Vancouver's CPI rose 1.0% from January 2009.
- BC's overall energy prices went up 9.2% between January 2009 and January 2010. Gasoline prices (+18.4%) and fuel oil & other fuel (+13.2%) being the main drivers. Other notable increases were seen in reading material & other printed matter (+7.2%) and property taxes (+6.2%). Food prices rose only slightly (+0.3%) with increases in the cost of non-alcoholic beverages (+13.6%) and fish & other seafood (+6.6%) offset by lower prices for fresh vegetables (-11.4%). The cost of shelter dropped (-2.4%) largely driven by the drop in owned accommodation (-4.5%).
- BC's All-Items CPI excluding energy rose 0.1% from January 2009. The comparable figure for Canada was 1.3%.

2002=100	All-Items Index January 2010	% Change from	
		December 2009	January 2009
Canada	115.1	0.3	1.9
BC	112.2	0.3	0.7
Vancouver	113.1	0.4	1.0
Victoria	111.6	0.1	0.5
Core Canada <sup>1</sup>	114.4	0.1	2.0

#### BC and Canada Inflation Trend

(% change, same month of previous year)



2002=100	Latest 12-month Average Index (ending in January 2010)	Latest 12-month Average % Change	2009 Annual Average % Change
Canada	114.6	0.4	0.3
BC	112.4	-0.1	0.0
Vancouver	113.0	0.1	0.1
Victoria	111.9	0.0	0.1

<sup>1</sup>The Core CPI for Canada: Defined by the Bank of Canada as the All-items index excluding the eight most volatile components (fruit, vegetables, gasoline, fuel oil, natural gas, mortgage interest, inter-city transportation and tobacco products). Also excluded is the effect of changes in indirect taxes on the remaining components.

**Note:** Statistics Canada will release the February Consumer Price Index on March 19, 2010.

## Consumer Price Index—Terms and Definitions

### Base Effect

The 12-month variation in the CPI is calculated by comparing the current month's index with the index for the same month of the previous year. The 12-month change is represented by the difference in the indexes of the reference months. Thus, the 12-month variation can decrease from one month to the next merely because the base serving as the point of comparison increased.

*Source: Statistics Canada*

### Twelve-Month Percent Changes

Also referred to as "year-over-year", twelve-month percent changes compare indexes for a given month to indexes for the same month of the previous year. As they compare two points in time, they are influenced by unusual or temporary events that can affect either of the two months. Their calculation does not include any of the intervening monthly indexes.

*Source: Statistics Canada*

### Annual Average Index

Annual average indexes are calculated by averaging index levels over the 12 months of

the calendar year. These data should not be confused with the 12-month change in the CPI. By the nature of the calculation, averaging indexes over the calendar year gives a better representation of price behaviour over the whole year and is closer to the concept of an average price. The use of annual averages is considered the preferred option for indexation purposes.

*Source: Statistics Canada*

### Latest Twelve-Month Average Index

The latest twelve-month average index (ending in the current month) is a 12-month moving average of the indexes of the most recent 12 months. It is calculated like the annual average index. Hence, in theory, the December twelve-month average index would be equal to the annual average index for the calendar year. However, in practice, when BC Stats makes these calculations from published data, the December 12-month average index may differ from Statistics Canada's published annual average index due to rounding.

*Source: Statistics Canada*

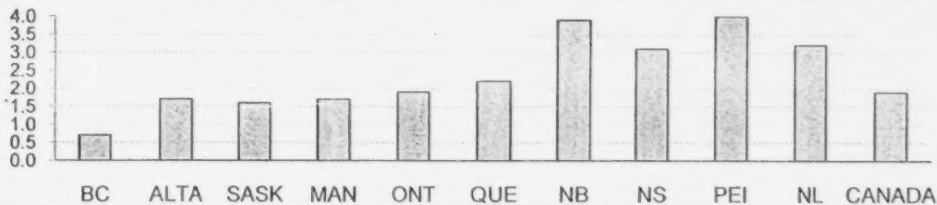
More information about the concepts and use of the CPI is available online in the Statistics Canada publication *Your Guide to the Consumer Price Index*, (catalogue 62-557-XIB) (<http://www.statcan.gc.ca/bsolc/olc-cel/olc-cel?catno=62-557-X&lang=eng>)

Prepared by: BC Stats, February 2010.

	British Columbia			Canada		
	Index January 2010	% Change December 2009	January 2009	Index January 2010	% Change December 2009	January 2009
<b>All-Items Index (2002=100)</b>	<b>112.2</b>	<b>0.3</b>	<b>0.7</b>	<b>115.1</b>	<b>0.3</b>	<b>1.9</b>
<b>Food</b>	<b>117.7</b>	<b>0.4</b>	<b>0.3</b>	<b>122.3</b>	<b>0.4</b>	<b>1.4</b>
Food Purchased From Stores	117.0	0.5	-0.4	122.1	0.5	0.9
Meat	111.5	0.1	-2.4	116.8	-0.1	-0.3
Fish & Other Seafood	105.7	0.6	6.6	109.5	0.0	4.5
Dairy Products & Eggs	122.9	0.0	0.7	129.6	0.2	1.6
Bakery & Other Cereal Products	129.9	0.2	-2.9	138.4	-0.4	0.8
Fruit, Fruit Preparations & Nuts	114.1	0.6	-1.8	112.3	0.4	-2.9
Fresh Fruit	110.0	0.5	-2.9	105.8	0.9	-5.9
Vegetables & Vegetable Preparations	109.1	0.9	-7.6	110.9	-1.2	-3.9
Fresh Vegetables	103.9	1.1	-11.4	104.9	-1.9	-7.7
Other Food Products	116.8	1.3	5.3	123.4	2.5	4.9
Coffee & Tea	111.9	-3.2	-0.9	120.7	-0.2	5.8
Non-Alcoholic Beverages	107.5	8.8	13.6	121.1	9.1	7.2
Food Purchased From Restaurants	119.0	0.1	1.7	122.7	0.2	2.6
<b>Shelter</b>	<b>111.8</b>	<b>0.6</b>	<b>-2.4</b>	<b>121.8</b>	<b>0.4</b>	<b>-1.1</b>
Rented Accommodation	108.7	0.1	1.5	110.2	0.0	1.3
Owned Accommodation	111.2	0.0	-4.5	125.6	0.0	-0.9
Property taxes	137.2	0.0	6.2	129.4	0.0	4.3
Water, Fuel & Electricity	121.5	4.2	0.9	127.2	2.3	-4.1
Electricity	114.6	0.0	4.4	115.4	-0.6	0.3
Piped Gas	115.7	7.9	-8.2	112.5	7.2	-21.4
Fuel Oil & Other Fuel	183.4	2.5	13.2	181.6	4.5	9.7
<b>Household Operations &amp; Furnishings</b>	<b>105.1</b>	<b>0.0</b>	<b>1.0</b>	<b>107.9</b>	<b>0.4</b>	<b>2.1</b>
Household Operations	111.2	0.2	1.8	115.8	0.6	3.9
Household Furnishings	94.2	-0.4	-0.7	94.7	-0.1	-1.1
<b>Clothing &amp; Footwear</b>	<b>98.8</b>	<b>0.6</b>	<b>1.5</b>	<b>90.1</b>	<b>-0.6</b>	<b>-1.9</b>
Clothing	90.3	1.6	0.0	82.9	-0.5	-4.2
Women's Clothing	91.4	3.6	-1.4	80.9	-1.0	-6.8
Men's Clothing	92.4	-0.6	3.6	87.6	0.5	-0.2
Children's Clothing	81.3	-0.7	-5.1	78.5	-0.8	-4.8
Footwear	97.9	-2.9	-1.4	92.2	-1.7	1.4
<b>Transportation</b>	<b>115.8</b>	<b>1.0</b>	<b>5.0</b>	<b>117.2</b>	<b>1.5</b>	<b>7.7</b>
Private Transportation	115.7	1.0	5.5	116.9	1.3	8.6
Operation of Motor Vehicles	135.3	1.1	8.4	141.0	1.6	12.6
Gasoline	150.1	2.7	18.4	144.8	3.6	23.9
Public Transportation	117.1	0.9	1.2	119.4	2.3	-0.2
Local & Commuter	127.0	-0.1	2.6	134.0	3.6	4.4
Inter-City	113.5	1.2	0.6	111.2	1.4	-3.1
<b>Health &amp; Personal Care</b>	<b>112.7</b>	<b>0.3</b>	<b>2.5</b>	<b>113.8</b>	<b>0.5</b>	<b>3.1</b>
Health Care	116.9	-0.1	1.8	117.5	0.1	3.3
Personal Care	107.9	0.7	3.5	110.4	1.1	3.0
<b>Recreation, Education &amp; Reading</b>	<b>108.3</b>	<b>-1.9</b>	<b>0.9</b>	<b>101.1</b>	<b>-1.7</b>	<b>1.4</b>
Recreation	94.9	-2.7	-0.2	92.7	-2.4	0.2
Education & Reading	152.4	-0.1	3.7	127.7	0.1	4.4
Education	163.5	0.0	3.1	131.3	0.2	4.5
Reading Material & Other Printed Matter	116.3	-0.2	7.2	115.4	0.1	4.2
<b>Alcoholic Beverages &amp; Tobacco Products</b>	<b>124.4</b>	<b>0.5</b>	<b>1.9</b>	<b>131.1</b>	<b>-0.1</b>	
Alcoholic Beverages	114.3	0.7	1.0	114.1	-0.2	0.7
Alcoholic Beverages Purchased from Stores	114.7	1.2	0.8	110.8	-0.3	-0.6
Beer Purchased from Stores	123.6	0.0	1.7	113.8	-1.2	-1.6
Liquor Purchased from Stores	110.7	0.5	-0.4	110.2	0.4	-0.2
Tobacco Products & Smokers' Supplies	136.6	0.0	3.6	146.5	0.1	2.4
Cigarettes	136.6	0.0	3.6	146.4	0.1	2.3
<b>All-Items Excluding Food</b>	<b>111.0</b>	<b>0.2</b>	<b>0.8</b>	<b>113.6</b>	<b>0.3</b>	<b>1.9</b>
<b>All-Items Excluding Alcohol &amp; Tobacco</b>	<b>111.7</b>	<b>0.2</b>	<b>0.6</b>	<b>114.5</b>	<b>0.4</b>	<b>1.9</b>
<b>All-Items Excluding Food &amp; Energy</b>	<b>109.1</b>	<b>-0.1</b>	<b>0.0</b>	<b>111.6</b>	<b>-0.1</b>	<b>1.2</b>

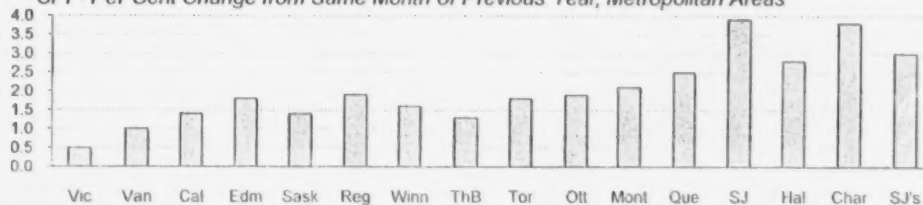
Provinces	Monthly Index		% Change	Annual Index		% Change
	January 2010	December 2009	January 2009	2009	2008	2008/09
Canada	115.1	0.3	1.9	114.4	114.1	0.3
Newfoundland & Labrador	116.5	1.1	3.2	114.6	114.3	0.3
Prince Edward Island	118.7	0.5	4.0	117.3	117.5	-0.2
Nova Scotia	116.9	0.5	3.1	115.7	115.9	-0.2
New Brunswick	115.4	0.8	3.9	113.5	113.2	0.3
Quebec	114.0	0.0	2.2	113.4	112.7	0.6
Ontario	114.5	0.4	1.9	113.7	113.3	0.4
Manitoba	114.3	0.1	1.7	114.1	113.4	0.6
Saskatchewan	117.5	0.3	1.6	117.1	115.9	1.0
Alberta	122.3	0.3	1.7	121.5	121.6	-0.1
British Columbia	112.2	0.3	0.7	112.3	112.3	0.0
Whitehorse	113.9	0.4	0.8	113.8	113.4	0.4
Yellowknife	116.8	0.0	2.2	115.9	115.2	0.6
Iqaluit (Dec. 2002=100)	111.3	0.0	-0.4	112.6	110.4	2.0

CPI - Per Cent Change from Same Month of Previous Year, Canada and the Provinces



Metropolitan Areas	Monthly Index		% Change	Annual Index		% Change
	January 2010	December 2009	January 2009	2009	2008	2008/09
St. John's	116.4	1.0	3.0	114.7	114.0	0.6
Charlottetown	118.3	0.4	3.8	117.1	116.9	0.2
Halifax	116.3	0.4	2.8	115.3	115.2	0.1
Saint John	115.7	0.8	3.9	113.7	113.2	0.4
Quebec City	114.0	0.0	2.5	113.2	112.4	0.7
Montreal	114.0	0.0	2.1	113.5	112.6	0.8
Ottawa	114.4	0.3	1.9	113.7	113.1	0.5
Toronto	114.5	0.5	1.8	113.6	113.1	0.4
Thunder Bay	110.9	0.5	1.3	110.5	110.4	0.1
Winnipeg	114.1	0.1	1.6	113.9	113.3	0.5
Regina	117.8	0.4	1.9	117.2	115.2	1.7
Saskatoon	118.5	0.3	1.4	118.2	117.1	0.9
Edmonton	122.4	0.3	1.8	121.6	121.4	0.2
Calgary	122.4	0.2	1.4	121.7	121.8	-0.1
Vancouver	113.1	0.4	1.0	112.9	112.8	0.1
Victoria	111.6	0.1	0.5	111.9	111.8	0.1

CPI - Per Cent Change from Same Month of Previous Year, Metropolitan Areas



## British Columbia

[illegible]

## Canada

[illegible]

## January 2010

## Consumer Price Index (2002=100)

## Selected Items

BRITISH  
COLUMBIA

BRITISH COLUMBIA	Rented Accom- modation	Owned Accom- modation	Energy for Dwellings			Motor Gasoline	Energy*	All Items Excluding Food	All Items Excluding Alcohol & Tobacco	All Items Excluding Food & Energy
			Fuel Oil/							
			Piped Gas	Other Fuel	Electricity					
2006	102.8	109.8	120.6	167.3	107.9	145.2	129.0	108.5	107.8	106.6
2007	104.0	112.8	118.4	175.9	108.1	150.7	131.4	110.1	109.7	108.2
2008	106.1	116.0	126.3	220.3	111.4	169.6	143.9	112.2	112.0	109.3
2009	107.9	113.1	115.4	161.8	110.4	143.9	127.6	111.2	111.9	109.6
2009 Jan	107.1	116.4	126.0	162.0	109.8	126.8	120.6	110.1	111.0	109.1
Feb	107.3	116.0	126.0	158.1	109.8	131.9	123.2	110.7	111.5	109.5
Mar	107.4	114.6	126.0	139.2	109.8	135.5	124.7	110.7	111.6	109.4
Apr	107.4	113.8	113.0	158.5	114.4	138.2	125.1	110.9	111.7	109.5
May	107.6	113.5	113.0	154.8	114.4	144.2	128.1	111.8	112.5	110.2
Jun	107.8	113.1	113.0	154.8	102.7	153.5	130.1	111.8	112.4	110.1
Jul	108.0	112.4	115.3	157.4	91.1	151.0	126.4	111.2	112.0	109.8
Aug	108.1	111.7	115.3	157.4	114.4	151.1	132.2	111.7	112.4	109.7
Sep	108.2	111.3	115.3	172.1	114.4	153.9	133.8	111.8	112.3	109.7
Oct	108.5	112.1	107.2	168.7	114.4	145.0	127.7	111.1	111.7	109.5
Nov	108.5	111.6	107.2	180.1	114.6	149.3	130.2	111.3	112.0	109.5
Dec	108.6	111.2	107.2	179.0	114.6	146.2	128.5	110.8	111.5	109.2
2010 Jan	108.7	111.2	115.7	183.4	114.6	150.1	132.2	111.0	111.7	109.1
Feb										
Mar										
Apr										
May										
June										
July										
Aug										
Sep										
Oct										
Nov										
Dec										

## CANADA

CANADA		Rented Accommodation	Owned Accommodation	Energy for Dwellings			Motor Gasoline	Energy*	All Items Excluding Food	All Items Excluding Alcohol & Tobacco	All Items Excluding Food & Energy
Fuel Oil/											
			Piped Gas	Other Fuel	Electricity						
	2006	104.4	113.7	140.5	165.9	110.8	139.8	132.8	109.2	108.6	106.9
	2007	106.0	119.3	131.3	172.5	112.9	146.1	135.9	111.4	110.9	109.0
	2008	107.8	124.6	146.8	225.4	113.2	164.7	149.3	113.8	113.5	110.3
	2009	109.5	125.9	117.3	158.0	115.2	135.8	129.2	113.0	113.8	111.5
2009	Jan	108.8	126.8	143.2	165.5	115.1	116.9	123.8	111.5	112.4	110.3
	Feb	108.9	126.7	145.4	157.6	115.8	123.4	127.2	112.3	113.2	110.8
	Mar	109.0	126.4	142.3	147.6	114.1	125.9	127.1	112.5	113.4	111.1
	Apr	109.1	126.2	113.8	155.9	113.6	127.1	123.9	112.3	113.2	111.2
	May	109.2	125.9	113.2	150.1	115.6	137.6	129.4	113.2	114.1	111.7
	Jun	109.3	125.8	115.2	150.1	114.6	147.0	133.9	113.6	114.4	111.7
	Jul	109.4	125.7	104.9	150.3	114.9	141.0	129.6	113.1	114.0	111.5
	Aug	109.7	125.4	108.0	150.3	117.1	144.7	132.6	113.4	114.1	111.5
	Sep	109.8	125.2	106.0	160.8	115.8	142.6	131.3	113.5	114.0	111.8
	Oct	110.0	126.0	103.6	159.3	114.3	139.5	128.8	113.5	113.9	112.0
	Nov	110.1	125.6	106.6	175.1	115.5	144.0	132.4	114.0	114.6	112.2
	Dec	110.2	125.6	104.9	173.7	116.1	139.8	130.3	113.3	114.1	111.7
2010	Jan	110.2	125.6	112.5	181.6	115.4	144.8	133.9	113.6	114.5	111.6
	Feb										
	Mar										
	Apr										
	May										
	June										
	July										
	Aug										
	Sep										
	Oct										
	Nov										
	Dec										

\* Energy includes Piped Gas, Fuel Oil/Other Fuel, Electricity, and Motor Gasoline

# January 2010 Consumer Price Index (2002=100)

## Vancouver

ouwer	Year	All Items	% Change		Shelter	Accommodation		Water, Fuel
			Annual Average			Rented	Owned	Electricity
2009	2006	108.0	1.9		108.2	103.2	109.5	112.4
	2007	110.2	2.0		111.8	104.3	114.9	112.3
	2008	112.8	2.4		115.6	106.5	119.0	118.4
	2009	112.9	0.1		113.7	108.3	116.3	112.4
			Month	Year				
	Jan	112.0	0.1	1.6	116.0	107.5	119.3	117.9
	Feb	112.5	0.4	1.6	115.8	107.5	119.0	118.0
	Mar	112.6	0.1	1.3	114.8	107.8	117.2	117.9
	Apr	112.6	0.0	0.4	113.6	107.8	116.2	113.0
	May	113.3	0.6	0.1	113.4	108.0	115.9	113.0
	Jun	113.3	0.0	-0.5	112.7	108.2	115.7	107.6
	Jul	112.9	-0.4	-1.6	111.8	108.4	114.9	103.3
	Aug	113.6	0.6	-0.8	113.3	108.5	115.2	114.0
Sep	113.5	-0.1	-1.0	113.0	108.6	114.8	114.1	
Oct	112.7	-0.7	-0.6	113.4	108.8	116.0	110.0	
Nov	113.1	0.4	0.2	113.2	108.9	115.7	110.0	
Dec	112.7	-0.4	0.7	113.0	109.0	115.3	110.0	
2010	Jan	113.1	0.4	1.0	113.9	109.0	115.5	116.3
	Feb							
	Mar							
	Apr							
	May							
	June							
	July							
	Aug							
	Sep							
	Oct							
	Nov							
	Dec							

## Victoria

Year	All Items	% Change		Shelter	Accommodation		Water, Fuel	
		Annual Average			Rented	Owned	Electricity	
2006	108.5	1.5		110.2	103.3	111.1	119.2	
2007	109.8	1.2		110.4	104.6	110.6	121.2	
2008	111.8	1.8		112.8	106.8	112.3	130.5	
2009	111.9	0.1		111.2	108.7	109.4	127.0	
2009		Month	Year					
	Jan	111.0	0.0	1.5	113.1	107.8	112.8	126.1
	Feb	111.4	0.4	1.5	112.8	108.0	112.4	125.8
	Mar	111.6	0.2	1.1	112.0	108.0	111.4	124.1
	Apr	111.9	0.3	0.4	112.2	108.2	110.8	129.4
	May	112.6	0.6	0.3	112.1	108.4	110.6	129.7
	Jun	112.5	-0.1	-0.4	111.1	108.6	110.0	121.5
	Jul	112.1	-0.4	-1.1	110.1	108.9	109.4	113.8
	Aug	112.3	0.2	-0.8	110.1	108.6	107.3	130.2
	Sep	112.2	-0.1	-1.0	110.0	108.9	107.0	130.7
	Oct	111.7	-0.4	-0.5	110.5	109.5	107.5	130.3
	Nov	111.9	0.2	0.0	110.2	109.6	107.0	131.1
	Dec	111.5	-0.4	0.5	110.1	110.0	106.6	131.4
2010	Jan	111.6	0.1	0.5	110.2	110.0	106.3	134.2
	Feb							
	Mar							
	Apr							
	May							
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	July							
	Aug							
	Sep							
	Oct							
	Nov							
	Dec							

